

10/511754

DT01 Rec'd PCT/PTC 19 OCT 2004

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A prism ~~structure of a~~structure, comprising:
an integration of a plurality of modulators for modulating that modulate color light from a light source and a color combining prism ~~for combining that combines~~ the light modulated by the plurality of ~~modulators, wherein:~~modulators;
a light shielding means device having an opening in ~~the~~a center ~~that is~~
 arranged between the modulators and the color combining prism; and
the light shielding means allows device allowing image light to pass through the opening and ~~blocks blocking~~ light from ~~the~~a periphery of the image light.
2. (Currently Amended) The prism structure according to Claim 1, ~~wherein:~~
a plate optical element is being provided between the modulators and the color combining prism; and
the light shielding means is device being arranged between the plate optical element and the color combining prism.
3. (Currently Amended) The prism structure according to Claim 2, ~~wherein:~~
the relationship $d1 < d3 \leq d2$ holds holding, where $d1$ is ~~the~~a length in at least one of two axial directions perpendicular to ~~the~~a direction of light travel of an image formation area of the modulators, $d2$ is ~~the~~a length in at least one of ~~the~~ directions of ~~the~~an outer shape of the plate optical element, and $d3$ is ~~the~~a length in at least one of ~~the~~ directions of the opening of the light shielding ~~means device~~.
4. (Currently Amended) The prism structure according to ~~one of Claims 1 to 3~~Claim 1, ~~wherein~~the light shielding means is device being formed of a frame-shaped plate member.

5. (Currently Amended) The prism structure according to ~~one of Claims 1 to 3~~Claim 1, wherein the light shielding ~~means is device being~~ formed of a pair of plate members.

6. (Currently Amended) The prism structure according to Claim 4 ~~or 5~~, wherein the plate member ~~has~~having a slit extending from ~~the~~an outer rim toward the opening.

7. (Currently Amended) The prism structure according to ~~one of Claims 4 to 6~~Claim 4, wherein the plate member ~~is being~~ joined with the color combining prism.

8. (Currently Amended) The prism structure according to ~~one of Claims 1 to 3~~Claim 1, wherein the light shielding ~~means is device being~~ a light shielding layer provided on ~~the~~an incident plane of the color combining prism.

9. (Currently Amended) ~~The~~A projector comprising comprising:
_____ a plurality of modulators ~~for modulating~~that modulate a plurality of colors of light, ~~respectively, respectively;~~

_____ a color combining prism ~~for combining~~that combines the light modulated by the plurality of ~~modulators, modulators;~~

_____ a projector lens ~~for projecting~~that projects the light combined by the color combining ~~prism, wherein: prism;~~

a light shielding means device having an opening in ~~the~~a center that is arranged between the modulators and the color combining prism; and

the light shielding means allows device allowing image light to pass through the opening and blocks light from ~~the~~a periphery of the image light.

10. (Currently Amended) The projector according to Claim 9, ~~wherein a prism structure is~~wherein further comprising:

a plate optical element that is provided between the modulators and the color combining prism; and

the light shielding ~~means is~~device being arranged between the plate optical element and the color combining prism.

11. (Currently Amended) The ~~prism structure~~projector according to Claim 10, ~~wherein:~~

the relationship $d1 < d3 \leq d2$ ~~hold~~holding, where $d1$ is ~~the~~a length in at least one of two axial directions perpendicular to ~~the~~a direction of light travel of an image formation area of the modulators, $d2$ is ~~the~~a length in at least one of ~~the~~ directions of the outer shape of the plate optical element, and $d3$ is ~~the~~a length in at least one of ~~the~~ directions of the opening of the light shielding means.

12. (Currently Amended) The projector according to ~~one of Claims 9 to 11~~Claim 9, ~~wherein~~ the light shielding ~~means is~~device being made of a frame-shaped plate member.

13. (Currently Amended) The ~~prism structure~~projector according to ~~one of Claims 9 to 11~~Claim 9, ~~wherein~~ the projector ~~includes~~including the light shielding ~~means device~~ made of a pair of plate members.

14. (Currently Amended) The projector according to ~~Claim 12 or 13~~Claim 12, ~~wherein~~ the plate member ~~has~~having a slit extending from ~~the~~an outer rim toward the opening.

15. (Currently Amended) The projector according to ~~one of Claims 12 to 14~~Claim 12, ~~wherein~~ the plate member ~~is~~being joined with the color combining prism.

16. (Currently Amended) The projector according to ~~one of Claims 9 to 11~~Claim 9, wherein the light shielding ~~means is~~device being a light shielding layer that is provided on ~~the~~an incident plane of the color combining prism.

17. (New) The prism structure according to Claim 5, the plate member having a slit extending from an outer rim toward the opening.

18. (New) The prism structure according to Claim 5, the plate member being joined with the color combining prism.
19. (New) The projector according to Claim 13, the plate member having a slit extending from an outer rim toward the opening.
- 20 (New) The projector according to Claim 13, the plate member being joined with the color combining prism.